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| | | | | Application Number | 10/561,061 |
| | | | | Filing Date | October 27, 2003 |
| | | | | First Named Inventor | Shin, Hwan-Ho |
| | | | | Art Unit | 3771 |
| | | | | Examiner Name | Quang D. Thanh |
| Sheet 1 of 1 | | | | Attorney Docket Number | 53227.0001 (830001.US0) |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | A1. | US - 5,415,629 | 09-15-1993 | Henley | |
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FOREIGN PATENT DOCUMENT

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ² Number 4 Kind Code 5(if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T6 |
|--------------------|-----------------------|---|--------------------------------|--|---|----|
| | B1. | JP 11-151302 | 06-08-1999 | BECTON DICKINSON & CO. | | |
| | B2. | JP 11-291815 | 10-26-1999 | MITSUBISHI CABLE IND LTD. | | |
| | B3. | KR 20-208515 | 10-16-2000 | CHLI, UL-BONG | | |
| | B4. | KR 10-319493 | 12-19-2001 | TOUCH TECH KK | | |
| | | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|------------|---|----|
| Examiner Initials | Cite No. 1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, ect.) date, page(s), volume-issue number(s), publisher, city and/or country where published | T2 |
| | C1. | International Search Report from PCT/KR2003/002273 mailed March 25, 2004 | |
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|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
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